

# CITY OF LODI

# **COUNCIL COMMUNICATION**

AGENDA TITLE:

Rejection of Proposals for Advisory Radio System

MEETING DATE:

November 5, 1997

PREPARED BY:

Assistant to the City Manager

RECOMMENDED ACTION:

That Council reject the Response to the Request for Proposal for a Travelers Advisory and Emergency Notification Radio System and authorize the Assistant to the City Manager to negotiate a price for this system not to exceed \$25,000.

BACKGROUND INFORMATION: The primary purpose of this system is to notify the people of Lodi of emergency situations and actions they can take to avoid or ease the impact of crisis circumstances. During impending floods, power blackouts, hazardous material spills, earthquakes, or major vehicle incidents that require re-routing of traffic,

this system will provide rapid and reliable information, while assuring citizens that officials are in control.

Council approved distribution of Requests for Proposals on 9/17/97. There are very few manufacturers of this highly specialized equipment in the U.S. Staff sent RFP's to the three vendors the California Department of Transportation uses to procure this type of system. The only response received on time was from Digital Recorders, Inc. (attached). Their quotation of \$58,055 is substantially higher than anticipated. However, on this quotation they state, "Value-Engineering with regard to RFP contractual specifications and guarantees/ warranties could substantially reduce this quotation".

The primary point of concern in the RFP is a requirement that in the event of failure to obtain an FCC license -Digital Recorders must reimburse the City for the full amount of the contract. As explained in the September 17 Council Communication on this subject, Digital Recorders will take every measure to ensure the temporary FCC license application is complete and accurate. The probability of denial of a permanent license after FCC awards a temporary license is extremely small. However, if this were to occur, and for some reason the City did not wish to further pursue a permanent license, Digital Recorders does not want to reimburse the City for all costs. They would take back and refund the price of most system components. However, they would like the City to pay the cost of installation and grounding system components which can not be returned.

I am confident I can negotiate a value-engineered price not to exceed \$25,000 for a Digital Recorders system with components identical to those described in the original RFP.

FUNDING:

\$20,000 Federal Transit Administration funds

\$5,000 State Transportation Development Act funds

Approved:

Kirk J. Evans

Assistant to the City Manager

H. Dixon Flynn --**Čity Manager** 



# **Request For Proposal**

Travelers Advisory and
Emergency Notification Radio System
for
The City of Lodi, California
(Specification No. B-2819)

Response respectfully submitted by

Digital Recorders, Inc.

Michael P. Klatt September 29, 1997



### **Proposal Prepared Exclusively For** The City of Lodi, California

# Background

Digital Recorders, Inc. (DRI) is the nation's leading HAR provider and only HAR Turnkey Manufacturer which offers a 5 Year Limited Warranty. DRI has provided TIS/HAR AM broadcast systems since 1977. DRI has provided close to 700 transmitter systems and thousands of solid-state recorder/player devices.

DRI has in-house research & development, engineering, operations & technical support, sales and customer service personnel. The Highway Information Systems group of DRI specializes in TIS/HAR projects and is but one of several groups in the transportation & transit industry that comprise DRI. DRI is fully bonded and insured, and is a publicly traded company under the NASDAQ symbol, TBUS.

All DRI electronic components are designed for the highest efficiency possible, therefore virtually eliminating unnecessary maintenance and heat dissipation.

## System Equipment Listing:

- \* AM Transmitter Energy Efficient Class D, 10 watt, FCC Type Accepted
- \* Digital Recorder/Player with dial-up interconnect unit and over 20 minutes of audio memory (built-in stand alone battery back-up for 5 years). Has telecon interconnect jack and external audio jack - all solid state, security pass code protected access, variable message length.
- \* Ground System Complete, Radial or Triad
- \* Backpanel with lightning surge arrestor
- \* Enclosure, Nema 4, weather-proof, theft-deterrent
- \* Black Max Series Electronics Rack
- \* System Battery Back-up for 72 hours

#### Technical Services Rendered:

DRI Factory Trained Technical Services Personnel will meet with City of Lodi for an official, pre-installation site survey meeting. Exact site location to be selected and all preliminary on-site FCC frequency research conducted.

Installation: Complete turnkey installation of HAR electronics to customer's pole and connection to customer AC power and telephone lines. Complete system testing, tuning of antenna and post installation field strength measurements and reporting to the FCC. Training, 1 full day.

5 year limited warranty (standard) - Copy attached

10 year maintenance agreement - as requested.

DRI's technical support department is on call 24 hours per day, 365 days per week. One technician is always on call via pager. Direct toll-free fax and tel numbers are available for Lodi's use. Additionally, DRI has sales, service and technical support through authorized independent representatives in the Bay Area (Hayward, CA).

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## Local California References:

Robert Fox Town of Corte Madera 342 Tamalpais Drive Corte Madera, CA 94925 Tel: 415-927-5077

Russell Stein City of Berkeley 1326 Allston Way Berkeley, CA 94702 Tel: 510-644-6218 Chief Don Lundquist City of Belvedere Police Dept 85 Lagoon Road Belvedere, CA 94920 Tel: 415-435-2611

Cecil Williams City of Milpitas 455 East Calaveras Boulevard Milpitas, CA 95035 Tel: 408-942-2381



# For Questions Concerning This RFP Response:

**Please Contact:** 

Michael P. Klatt Director, Sales & Marketing

Digital Recorders, Inc. 4900 Prospectus Drive Suite 250 Durham, NC 27713

Tel: 800-222-9583 ext. 106

Fax: 800-849-2947

pager: 888-344-7385

Item Specification Paragraph	Comn	ments	
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Notes: "Specification Paragraph" refers to City of Lodi Specification No. B-2819. "Tab" refers to the lettered tab in this document identifying a specific item or subsystem.

1.	I. <u>General</u>	Dig@al Recorders will be providing all of the HAR equipment. Where appropriate, component cut sheets are included within this RFP.  It is understood that the City of Lodi will provide and install the mounting pole and local utilities. On-site, HAR equipment installation, testing, tuning, FCC STA & License Application will be provided by Digital Recorders Technical Services personnel.
2	II. <u>System Requirements</u>	All HAR materials provided within this submittal are provided by Digital Recorders and are new. All items are provided within full compliance of the specification or as noted otherwise herein.  The TIS/HAR system includes an AM transmitter, antenna system, digital recorder system, lightning protection, provision for local and remote control, DTMF handset, ground system, battery back-up system, power/vswr meters, all necessary conduit, wiring and other hardware as required for a turnkey, properly operating HAR system.



Item Specification Paragraph	Comments	
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3	Administrative Information	
	Proposer's Responsibilities	Noted. A complete response to the RFP is herewith.
	2. Pre-Proposal Conference	Noted
	3. Proposal Format	The minimum required RFP is submitted herewith as requested. Two copies are . included.
	4. Interpretation	Noted
	5. Withdrawal of Proposal	Noted
	6. Multiple Proposals	Noted
	7. Addendum	Noted - none
	8. Opening of Proposals	Noted
ļ.	9. Disputes	Noted
	10. Decision to Reject	Noted
	11. Scope of Services	Noted
	12. Invoicing and Verification of Costs	Noted



# City of Lodi, California Travelers Advisory and Emergency Notification Radio System

	Out of the Development	Γ	Commonto	
Item	Specification Paragraph	L	Comments	

4	Canada Conditions	
4	Special Conditions  1 6 multiple	Noted & Comply
	7. Subcontracting	Noted - No subcontractors are believed to be required. Should the radial ground system not be utilized, a subcontractor to drill 3 holes for the Triad ground system may be required. Compliant with the RFP, should a subcontractor be utilized, they shall be approved by the City before any work is performed.
	8. Taxes	Noted - none are believed to apply
	Prevailing Wage Rages	Noted and applied - comply
	10. Protest Procedures	Noted
	11. Changes	Noted
	12. Standard of Performance	Noted & Comply
	13. Warranties/Guarantees	Noted & Comply
	14. Indemnity	Noted
	15. Interest of Proposer	Noted
	16. Entire Agreement	Noted
	17. Governing Law	Noted





HIGHWAY INFORMATION SYSTEMS GROUP

4900 Prospectus Drive, Suite 250 PO Box 14068 / Research Triangle Park, NC 27709-4068 800-222-9583 (voice) 800-849-2947 (fax)

To:

City of Lodi, California

RFP - Travelers Advisory and Emergency

Notification Radio System (HAR)

Specification No. B 2819

Date: 9/29/97

Quotation No: 092997-1mpk

Your Reference: B-2819

Page No: 1 of 1

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1. 1 908-3614 Travelers Advisory Radio System in complete compliance with Specification B-2819 II. SYSTEM REQUIREMENTS. Includes:  10 watt am transmitter, digital recorder/player, backpanel & surge arrestor, black max series electronics rack, weather-proof/theft deterrent enclosure, local control handset, complete ground system, antenna, full battery back-up system and turrkey installation package. See attached RFP compliance and proposal for additional details.  To be installed by December 15, 1997 - Awarded by October 15, 1997.  (Value-Engineering with regard to RFP contractual specifications and guarantees/warranties could substantially reduce this quotation)	Thank yo	ou for you	ir inquiry. We are plea	ased to submit our quotation as follows:		
compliance with Specification B-2819 II. SYSTEM REQUIREMENTS. Includes:  10 watt am transmitter, digital recorder/player, backpanel & surge arrestor, black max series electronics rack, weather-proof/theft deterrent enclosure, local control handset, complete ground system, antenna, full battery back-up system and turnkey installation package. See attached RFP compliance and proposal for additional details.  To be installed by December 15, 1997 - Awarded by October 15, 1997.  (Value-Engineering with regard to RFP contractual specifications and guarantees/warranties could	ITEM	QTY	STOCK NO	DESCRIPTION	UNIT PRICE	TOTAL
	1.	1	908-3614	compliance with Specification B-2819 II. SYSTEM REQUIREMENTS. Includes:  10 watt am transmitter, digital recorder/player, backpanel & surge arrestor, black max series electronics rack, weather-proof/theft deterrent enclosure, local control handset, complete ground system, antenna, full battery back-up system and turnkey installation package. See attached RFP compliance and proposal for additional details.  To be installed by December 15, 1997 - Awarded by October 15, 1997.  (Value-Engineering with regard to RFP contractual specifications and guarantees/warranties could	\$ 58,055.00	\$ 58,055.00

The terms and conditions of this order are printed on the reverse side and upon	PURCHASER'S ACCEPTANCE				
acceptance of this order by Seller at his home office in Research Triangle Park, NC, shall be binding upon Seller and Purchaser.	The above Quotation is accepted				
	Company				
Estimated shipment from factory and acceptable payment assignments30 days after receipt of purchase order.	Address				
	City State Zip				
Payment terms:0 % with order;0 % prior to shipment.	Signature Date				
Balance net 30 days after shipment. All prices are f.o.b. shipping point.	Title				
The price and shipment estimate quoted are valid for2 \O days from the date of	Customer Order No				
his quotation.	Ship to				
The price does not include any applicable taxes unless so stated by line item.					
Quotation submitted by Michael P. Klatt					
Title Director of Sales & Marketing	Ship VIA: UPS UPS Blue UPS R	ed			
Q-200-9/97	☐ Air Freight ☐ Fed Express ☐ Parcel	Post			
* #00 0/01	☐ Truck Freight ☐ Other				



## LIMITED 5 YEAR WARRANTY

Digital Recorders, Inc. (Digital), warrants each new product to be free from defects in material and workmanship, under normal use, for a period of five (5) years from the date of shipment to the initially registered purchaser.

During this warranty period, the obligation of Digital is limited to repairing or replacing, as Digital may elect, any part or parts of such product which, upon examination by Digital, is determined to be defective in material and/or workmanship.

Digital will provide warranty repairs for any unit which is delivered, with return authorization, shipping prepaid, to the Digital factory or designated authorized warranty service center for examination, and such examination reveals a defect in material and/or workmanship.

This warranty does not cover travel expenses, the cost of specialized equipment for gaining access to the product, or labor charges for removal and re-installation of the product. Batteries are not covered under this warranty.

This warranty does not extend to any unit which, in the opinion of Digital, has been subjected to abuse, misuse, improper installation or which has been inadequately maintained, or to damage caused by acts of nature or power surges, or to units which have problems relating to service or modification by anyone other than Digital factory or authorized warranty service personnel.

THERE ARE NO OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. IN NO EVENT, SHALL DIGITAL BE LIABLE FOR ANY LOSS OF PROFITS OR ANY INDIRECT OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY SUCH DEFECT IN MATERIAL OR WORKMANSHIP.

